RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number:	10/583.198
Source:	TFWP,
Date Processed by STIC:	6/27/06

ENTERED



IFWP

RAW SEQUENCE LISTING DATE: 06/27/2006
PATENT APPLICATION: US/10/583,198 TIME: 12:07:33

Input Set : F:\211010046SEQLIST.TXT
Output Set: N:\CRF4\06272006\J583198.raw

4 <110> APPLICANT: University of Utah Research Foundation

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Gesteland, Raymond F.
             Atkins, John F.
     6
     7
             Matveeva, Olga V.
     8
             Shabalina, Svetlana A.
    10 <120> TITLE OF INVENTION: Methods, articles, and compositions for
    11
              identifying oligonucleotides
    14 <130> FILE REFERENCE: 21101.0046P1
C--> 16 <140> CURRENT APPLICATION NUMBER: US/10/583,198
C--> 16 <141> CURRENT FILING DATE: 2006-06-15
     16 <150> PRIOR APPLICATION NUMBER: 60/519,911
     17 <151> PRIOR FILING DATE: 2003-11-14
     19 <160> NUMBER OF SEQ ID NOS: 1
     21 <170> SOFTWARE: FastSEQ for Windows Version 4.0
     23 <210> SEQ ID NO: 1
    24 <211> LENGTH: 1500
    25 <212> TYPE: DNA
C--> 26 <213> ORGANISM: Artifical Sequence
    28 <220> FEATURE:
    29 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
    30
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    32 <400> SEQUENCE: 1
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     35 ctggaaagat ttgcacttaa ccctggcctt ttagaaacat cagaaggctg taaacaaata
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    36 atgggacage tacaaccage tetteagaca ggateagaag aacttagate attatataat
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    37 acagtagcaa ccctctattg tgtacatcaa aggatagagg taaaagacac caaggaagct
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    38 ttagagaaga tagaggaaga acaaaacaaa agtaagcaaa agacacagca ggcagcat
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    39 gacacaggaa acagcagcca ggtcagccaa aattacccta tagtgcagaa tctacaaggg
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    40 caaatggtac accaggccat atcacctaga actttgaatg catgggtaaa agtaatagaa
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    41 gaaaaggctt tcagcccaga agtaataccc atgttttcag cattatcaga aggagccacc
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    42 ccacaagatt taaacaccat gctaaacaca gtggggggac atcaagcagc catgcaaatg
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    43 ttaaaagata ccatcaatga ggaagctgca gaatgggata ggttacatcc agtacatgca
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    44 gggcctattc caccaggcca gatgagagaa ccaaggggaa gtgacatagc aggaactact
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    45 agtaccette aggaacaaat aggatggatg acaagcaace cacctateee agtgggagaa
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    47 agcattttgg acataagaca agggccaaaa gaaccettta gagactatgt agacaggttc
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    48 tttaaaactc taagagctga gcaagctaca caggatgtaa aaaattggat qacagaaacc
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    52 aattttaagg gccaaagaag aattattaag tqtttcaact gtggcaaaga aggacacata
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PATENT APPLICATION: US/10/583,198 TIME: 12:07:33

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56	agcttcgggt	tcggggagga	gataaccccc	tctccgaagc	aggagcagaa	agacaaggaa	1440
57	ctgtatcctc	ctttagcttc	cctcaaatca	ctctttggca	acgacccctt	gtcacaataa	1500

VERIFICATION SUMMARYDATE: 06/27/2006PATENT APPLICATION: US/10/583,198TIME: 12:07:34

Input Set : F:\211010046SEQLIST.TXT
Output Set: N:\CRF4\06272006\J583198.raw

L:16 M:270 C: Current Application Number differs, Replaced Current Application No

L:16 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:26 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:1